

Department of the Interior, U.S. Fish and Wildlife Service Wage Grade Job Analysis

Title: Maintenance Mechanic

Series: 4749

Grade: WG-9

Org Code:

Position Number: R300046

A. Duties of the position	B. KSAs necessary to perform duties	D. Screenout Element (Y/N?)
<p>1) Performs plumbing work on utility, supply, and disposal systems and related equipment; constructs, repairs, or modifies building structures and related facilities; performs electrical repairs, applies a variety of electric, gas, or other manual welding processes or methods.</p> <p>see 1) and 2)</p> <p>Skill in reading wiring diagrams. Skill in interpreting and applying building plans, codes, specifications, blueprints, engineering drawings, and work instructions.</p> <p>2) Performs routine maintenance and repair work on heavy equipment, plans the modifications and installation of supply, disposal, and utility systems.</p> <p>Operates a variety of gasoline and diesel powered heavy engineering and construction equipment.</p>	<p>Knowledge of the theories, methods, and techniques used in carpentry, plumbing, welding and electricity and preventive maintenance.</p> <p>Ability to use and maintain hand tools and equipment from the electrical plumbing welding and carpentry trades.</p> <p>Ability to interpret instructions, drawings, diagrams, or blueprints.</p> <p>Ability to troubleshoot malfunctions using numerous testing techniques and test equipment from the mechanical trade area and operation of utility supply and disposal systems.</p> <p>Ability to operate various types of engineering and construction equipment.</p>	<p>Yes</p> <p>No</p> <p>No</p> <p>No</p> <p>No</p>